

PLATELET RICH PLASMA SCALP INJECTIONS PRE & POST-CARE INSTRUCTIONS

Effects of PRP Scalp Treatments

PRP, or platelet rich plasma, is concentrated with platelets from your own blood. Platelets are a naturally occurring substance in your blood that play an essential role in clotting. As a concentrated source of autologous platelets, PRP contains several growth factors and other cytokines that stimulate healing of bone and soft tissue. PRP has been used in orthopedics for decades and more recently it has been used for aesthetic purposes in the scalp. PRP has been shown to have overall rejuvenating effects on the scalp as in strengthening existing hair follicles.

Results are generally visible at three weeks and continue to improve gradually over the next three to six months. Generally, three to four initial treatments are advised, however, more may be indicated for some individuals. Current data shows results may last 18-24 months. Once your results are achieved, maintenance treatments may be required to maintain your results.

Description of PRP Scalp Treatments

Vial(s) of blood are taken from your arm which is typically more than normally taken for routine blood tests. The blood is then placed in a vial and spun in a centrifuge to separate the red blood cells and the plasma. The process concentrates the platelet count to 5 times more than normal. This platelet rich plasma is then injected into the scalp with the intention of causing regeneration. PRP causes a mild inflammation that triggers the healing cascade. As the platelets organize in the clot, they release a number of enzymes to promote healing and tissue responses including attracting stem cells to repair the damaged area.

Potential Risks

- Bruising, swelling, or pain at injection sites
- Allergic response or anaphylaxis to anesthetics
- Nerve damage from injections
- Small risk of infection at injection site, although risk is overall reduced with PRP compared to other injections

Pre-care Instructions:

- Avoid NSAID use 1 week prior to procedure (Aleve, Ibuprofen, Naproxen, Advil)
- Avoid coloring hair 1 week prior to procedure
- Please prepare for the procedure by eating a full meal at least 2-3 hours beforehand
- Drink plenty of fluids the day of and day prior to the procedure
- The procedure typically takes 30 45 minutes

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Post-care Instructions:

- Avoid NSAID use 1 week after the treatment. Use Tylenol or ice following the procedure if needed for pain associated with procedure or from other sources.
- Avoid coloring hair until scalp is no longer sensitive to the touch. Approximately 10 14 days after treatment.
- Please consult with Dr. Tang regarding use of any steroid medication.

Expectations

- For best results 3 6 monthly treatments may be required
- Recommended to undergo maintenance treatment every 6 12 months following initial course of treatment

What to Expect After Treatments:

- Lingering soreness of scalp x 24-48hrs
- Slowing of hair shedding and gradual hair growth and over next 3 6 months
- New hair growth typically noticed after the 2nd or 3rd treatment, with maximum effect occurring 3-9 months following 3rd treatment. More treatments may be necessary if hair loss is severe or you want to increase the speed of hair growth.
- Treatment effects, with potential for continued improvement, persists 6-12 months after last treatment
- While we cannot guarantee regrowth of new hair, rate of hair loss drastically declines in nearly 100% of patients while receiving treatments and for an average of 6-12 months following the last procedure
- We do advise that you support the PRP treatment with Hair vitamins and collagen at home to maximize the quality of the hair.

Consent:

I have read, and understand the risks and benefits of PRP Hair Restoration, and wish to proceed with the procedure described above.

Signature:	Date: